a central keyed hole;

a first detent formed around the central keyed hole and selectively corresponding to the first protrusion on the rotating positioning element;

a second detent formed around the central keyed hole and selectively corresponding to the second protrusion on the rotating positioning element wherein the first and second detents are formed to simultaneously engage the first and second protrusions when the cover is open;

a third detent formed around the central keyed hole and selectively corresponding to the first protrusion on the rotating positioning element; and

a forth detent formed around the central keyed hole and selectively corresponding to the second protrusion on the rotating positioning element wherein the third and forth detents are formed to simultaneously engage the first and second protrusions when the cover is closed;

a biasing assembly mounted around the combination shaft, abutting the outside surface of the stationary positioning element and having a central hole; and

a fastener attached to the combination shaft, sequentially holding the biasing assembly, the stationary positioning element, the rotating positioning element and the pivot pin bracket on the combination shaft;

an offset hinge adapted to be mounted in the base and comprising

a keyed pivot pin adapted to be mounted in the cover and having an outside end;

an inside end;

a head formed on the outside end;

a combination shaft formed on the inside end coaxially with the head; and

a flange formed between the head and the combination shaft;

a pivot pin bracket being L-shaped, mounted around the combination shaft and having

a transverse leg with an outer edge;

a longitudinal leg; and

a central circular hole formed in the transverse leg;

an offset hinge bracket being L-shaped, attached to the pivot pin bracket and having

a longitudinal leg;

a transverse leg;

a keyhole formed in the longitudinal leg of the offset hinge bracket and having an inner edge;

two keys formed diametrically opposite to each other on the inner edge of the keyhole;

a mounting hole formed in the transverse leg; and

a rotating element mounted in the mounting hole and adapted to be mounted rotatably in the base;

the rotating positioning element mounted rotatably around the combination shaft, abutting the transverse leg of the pivot pin bracket and having

an outer edge;

an outside surface abutting the transverse leg of the pivot pin bracket;

an inside surface;

a central circular hole; and

two protrusions being symmetrical, formed concentrically and diametrically opposite to each other on the inside surface around the central circular hole and having inclined ends;

a stationary positioning element mounted on the combination shaft, abutting the inside surface of the rotating positioning element and having

an inside surface;

an outside surface;

a central keyhole; and

two detents formed on the inside surface of the stationary positioning element of the offset hinge and corresponding to the protrusions on the rotating positioning element;

a biasing assembly mounted rotatably around the combination shaft, abutting the outside surface of the stationary positioning element and having a central hole; and

a fastener attached to the combination shaft, sequentially holding the biasing assembly, the stationary positioning element, the rotating positioning element and the pivot pin bracket on the combination shaft;

a turning hinge mounted in the pivot pin brackets of the tilt and offset hinges and comprising

a rotating positioning element attached to the outside surface of the tilt hinge bracket and the longitudinal leg of the offset hinge bracket and having

an outer edge;

a central hole;

a first protruding limit formed on the edge of the rotating positioning element of the turning hinge and passing through one of the keyholes in the tilt hinge bracket; and

a second protruding limit formed on the outer edge of the rotating positioning element and passing through the other keyhole in the tilt hinge bracket;

a stationary positioning element attached to the inside surface of the tilt hinge bracket and having

an outer edge;

an outside surface;

an inside surface abutting the inside surface of the tilt hinge bracket;

a central keyed hole;